

**METHOD FOR DETERMINING POSITION OF OPTIC
PICK-UP HEAD AND DEVICE OF THE SAME**

ABSTRACT

5 A method for determining the position of an optic pick-up head and the
device of the same are disclosed. The number of frames in certain section of
the disk are used to determine the position of the optic pick-up head. The
number of frames in inner section of the compact disk is smaller than that in
the outer section. The disk is virtually divided into a plurality of sections,
10 and number of frames within each section is defined. As a result, when the
optic pick-up head is at a certain frame, the position of the optic pick-up
head can be determined the number of frames in the section.